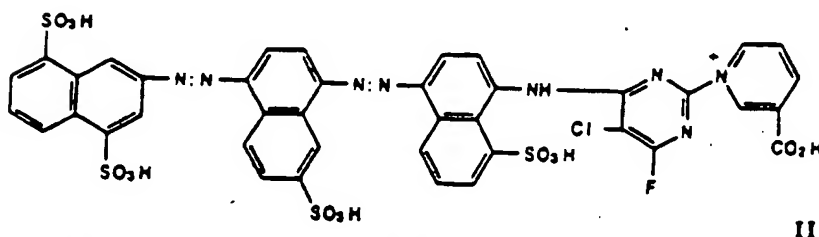
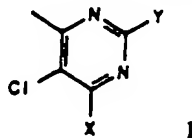


XP-002109507

6001 Chemical Abstracts, Columbus, Ohio, US

Vol.: 104 (1986) 30 june No. 26Page: 77

104: 226326p Dyeing and printing of fibrous materials with pyrimidine compounds. Miyamoto, Tetsuya; Omura, Takashi; Kaneya, Yutaka; Takeshita, Akira; Harada, Naoki (Sumitomo Chemical Co., Ltd.) Jpn. Kokai Tokkyo Koho JP 60,208,367 [85,208,367] (Cl. C09B62/20), 19 Oct 1985, Appl. 84/66,572, 02 Apr 1984; 34 pp. Dyes contain fiber-reactive group I, where X = H,



halogen, alkyl, alkyl sulfonyl, or leaving group bonding through a N atom. Y = halogen or leaving group bonding through a atom, and at least one of X and Y is a leaving group bonding through a N atom. Thus, II was prepd. and used to dye cotton to give a brown color. ...

XP-002109509

1/1 - (C) WPI / DERWENT  
AN - 85-300341 ç48!  
AP - JP840066572 840402; çBased on J60208367 !  
PR - JP840066572 840402  
TI - Dye used for cellulosic, polyamide or polyurethane  
textiles - comprises dye coupled with pyrimidine gp.  
reactive with textiles  
IW - DYE CELLULOSIC POLYAMIDE POLYURETHANE TEXTILE COMPRISE  
DYE COUPLE PYRIMIDINE GROUP REACT TEXTILE  
PA - (SUMO ) SUMITOMO CHEM IND KK  
PN - JP60208367 A 851019 DW8548 034pp  
- JP5062151B B 930907 DW9338 C09B62/20 028pp  
ORD - 1985-10-19  
IC - C09B62/20 ; D06P1/38  
FS - CPI  
DC - A60 E24 F06  
AB - J60208367 Pyrimidine dye comprises dye coupled with  
group (I) reactive with textiles. In (I) X is H,  
halogen, alkyl, alkylsulphonyl or releasable gp.  
coupled with the pyrimidyl ring through N atom, e.g.  
gps. (a) or (b) (Q1 and Q2 are each methyl and Q3 is  
(non)subst. aliphatic gp. or Q1 and/or Q2 and/or Q3  
may be coupled together with the N atom attached to  
form heterocyclic ring, the N atom being coupled to the  
C atom in the pyrimidinyl ring through bond or bond and  
double bond, Q4 and R5 are each methyl, Q6 and Q7 are  
each H or methyl and when Q6=Q7=H, then Q4 and Q5 may  
be coupled together to form tetra- or pentamethylene  
gp. or Q4 and Q6 and Q5 and Q7 are each coupled  
together to form trimethylene gps.), Y is halogen or  
releasable gp. coupled with pyrimidinyl ring through  
the N atom, provided that X and/or Y is the releasable  
gp.  
- ADVANTAGE - The dye has high dyeability of cellulosic,  
polyamide or polyurethane textiles with high fastness  
to light, light and sweat, washing, abrasion and  
ironing.(0/0)